



*BACKHAUL RADIO EQUIPMENT AND ASSOCIATED FIBER TRANSCEIVERS SHALL BE MOUNTED IN A SEPARATE CABINET. CABINET SHALL BE AS SPECIFIED FOR CCTV EQ, WIRELESS DISTRIBUTION.

*THE QUANTITY OF BACKHAUL RADIOS AND ASSOCIATED EQUIPMENT ARE SHOWN FOR ILLUSTRATION ONLY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE QUANTITY OF BACKHAUL CIRCUITS AND CORRESPONDING RADIOS BASED ON THE PERFORMANCE REQUIREMENTS OF THE SPECIFICATIONS AND THE CONTRACTOR'S CHOICE OF EQUIPMENT MANUFACTURER.

*THIS WORK SHALL BE INCLUDED IN THE WIRELESS DISTRIBUTION SYSTEM PAY ITEM.

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COMMUNICATIONS SHELTER

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CCTV CAMERA EXPANSION - FAI 55 (US 6 TO I-294)
COMMUNICATIONS SHELTER BLOCK DIAGRAM

FILE NAME	USER NAME	DESIGNED RT	REVISION	ADDENDUM 5/ /09
		DRAWN RT	REVISION	
	PLOT SCALE	CHECKED MEA	REVISION	
	PLOT DATE	DATE 4/22/2009	REVISION	

SCALE: NONE	SHEET NO. ___ OF ___ SHEETS	STA. _____ TO STA. _____	F.A. RTE. FAI55	SECTION 2007-062 I	COUNTY *	TOTAL SHEETS 64	SHEET NO. 64
						CONTRACT NO. 60E01	
						ILLINOIS FED. AID PROJECT	